

PE TERMINAL WITH SPRING CONNECTION, COMPACT DESIGN,
SECTION: 0,2 - 6 MM², WIDTH: 8.2MM, COLOR:GREEN-YEL.



General technical data

Insulation material	thermoplastic
Terminal contact spacing	8.2 mm

Protection class

Combustibility class acc. to UL 94	V0
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Appearance

Color	green-yellow
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Product details

Product feature / PEN function	No
Product component / required / connection plate	No

Number

Number of terminal levels	1
Number of terminal points / per terminal level	2

Connections

Connectable conductor cross-section / stranded	
• minimum	1.5 mm ²
• maximum	10 mm ²

Wire stripping length	12 mm
Connectable conductor cross-section	
• solid — minimum 0.2 mm² — maximum 10 mm² • finely stranded — with core end processing / minimum 0.5 mm² — with core end processing / maximum 6 mm² — without core end processing / minimum 6 mm² — without core end processing / maximum 6 mm²	
Type of electrical connection	
• 1 spring-loaded terminal • 2 spring-loaded terminal	
Position / of the terminal	top

Mechanical Design

Height / with lowest-profile installation	50 mm
Length	58 mm
Mounting type	DIN rail 35 mm
Net weight	25 g

Environmental conditions

Ambient temperature	
• during operation / minimum -25 °C • during operation / maximum 35 °C	

General Product Approval	Declaration of Conformity	other
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Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/8WH2500-0CH07>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<http://support.automation.siemens.com/WW/view/en/8WH2500-0CH07/all>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH2500-0CH07

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>